

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                                |   |                                      |
|--------------------------------|---|--------------------------------------|
| <b>In Re Application of</b>    | ) |                                      |
| <b>Mantravadi</b>              | ) | <b>For: CHANNEL ESTIMATION FOR A</b> |
|                                | ) | <b>WIRELESS COMMUNICATION</b>        |
| <b>Serial No. 10/773,646</b>   | ) | <b>SYSTEM WITH MULTIPLE</b>          |
|                                | ) | <b>PARALLEL DATA STREAMS</b>         |
| <b>Examiner: Eugene Yan</b>    | ) |                                      |
|                                | ) |                                      |
| <b>Filed: February 5, 2004</b> | ) | <b>Group No. 2618</b>                |

**AMENDMENT AFTER FINAL**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OK TO ENTER: /EY/

Dear Sir:

In response to the final Office Action dated April 10, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.